

California Regional Water Quality Control Board
Santa Ana Region

April 4, 2003

ITEM: 9

SUBJECT: Santa Ana Regional Board's Priority List for State Revolving Fund Loan Program Projects for State Fiscal Year 2003-2004, Resolution No. R8-2003-0053

DISCUSSION:

The State Revolving Fund (SRF) loan program makes State and Federal money available for the construction of water quality improvement projects. The SRF program replaced the Federal Clean Water Grant program. The State Water Resources Control Board (State Board) administers this program through the development of a statewide Project Priority List. This list indicates when, over a five year period, applicants are eligible to receive loan funds for the planning, design and construction of projects such as sewage treatment plants, water reclamation projects, nonpoint source pollution control projects, and estuary enhancement projects. Nonpoint source pollution control projects are storm drainage projects that include pollution abatement appurtenances, and not merely storm water conveyance facilities.

On December 23, 2002, the Santa Ana Regional Board staff received the Draft State Fiscal Year (SFY) 2003-2004 SRF Loan Program Priority List for the Santa Ana Region from the State Board, Division of Clean Water Programs. The State Board has requested that the Regional Board review the draft list and adopt a regional list with any appropriate changes. The Regional Board's adopted list will be used to develop the statewide SFY 2003-2004 Priority List.

State regulations require that the Regional Boards solicit public comments before adopting a list. Board staff solicited comments from interested parties and, based on these comments, proposes changes to the draft SFY 2003-2004 Priority List. A revised list for the Region is shown in Attachment "A" to proposed Resolution No. R8-2003-0053. The revised list includes the addition of eight proposed projects, two proposed schedule, cost or location changes, and the deletion of two proposed projects from the priority list. These changes are as follows:

CITY OF SAN BERNARDINO – NEW PROJECT

WATER RECLAMATION/WATER DIVERSION PROJECT:

The City of San Bernardino requests that the above project be included in the priority list. The City is proposing to construct a storm drain and urban park system (Vision Creek) project. This project will divert freeway storm water and landscape irrigation runoff along I-215 freeway. The City estimates that \$10 million will be needed to complete this project. The project is scheduled to start during January 2005.

CITY OF FONTANA – NEW PROJECTS

Wastewater Collection and Conveyance Systems For:

1. Southeast Fontana Sewer Project
2. San Bernardino Avenue Trunk Line Project
3. Southwest Fontana Sewer Project

The City of Fontana requests that the above three projects be included in the priority list. The City estimates that \$2.6 million, \$9.1 million, and \$2.4 million will be needed to complete projects 1, 2, and 3, respectively. All three projects are scheduled to start during 2004.

INLAND EMPIRE UTILITIES AGENCY (IEUA) – DELETE PROJECTS

1. Regional Plant No. 1, Denitrification Upgrade (4347-11)
2. Treatment Plant Upgrade and Relocation, Regional Plant No. 2 (4348-11)

IEUA requests that the above two projects be deleted from the priority list. Through its Water Facilities Master Plan process, IEUA determined that upgrading or expanding the denitrification capacity at RP-1 is outside of the five year planning period for this SRF list. The relocation of RP-2 has proceeded with funding from other sources.

INLAND EMPIRE UTILITIES AGENCY (IEUA) – NEW PROJECTS

1. Regional Recycled Water Distribution System, Phase 2
2. Regional Recycled Water Distribution System, Phase 3
3. Regional Recycled Water Distribution System, Phase 4
4. Regional Recycled Water Distribution System, Phase 5

IEUA requests that the above four projects be included in the priority list. IEUA estimates that each project will cost \$25 million. Construction of Phase 2 is expected to begin in July 2005, and it is anticipated that each additional phase will be constructed in 2007, 2009, and 2011. IEUA is currently working with State Board staff to finalize the documentation for receipt of funds from

the Water Recycling Construction Program grant and SRF loan programs to construct the first phase of the Recycled Water Distribution System.

INLAND EMPIRE UTILITIES AGENCY (IEUA) – SCHEDULE/COST/LOCATION CHANGE

Regional Recycled Water Distribution System, Phase 1 (4846-11):

IEUA requests that the priority list be revised to show the construction start date for the project as May 2003. Also, the requested loan amount for the project has been increased from \$20 million to \$22.8 million.

Regional Plant 4, Recycled Water Irrigation for Water Efficient Plant Nursery (4656-12):

IEUA requests that the priority list be revised to show that Regional Plant 5, rather than Regional Plant 4, is the anticipated location for this project. Also, IEUA requested that the construction start date for this project be changed to July 2004.

RECOMMENDATION:

Adopt Resolution No. R8-2003-0053, with the Santa Ana Region SFY 2003-2004 SRF Loan Priority List shown in Attachment "A".

California Regional Water Quality Control Board
Santa Ana Region

RESOLUTION NO. R8-2003-0053

State Fiscal Year (SFY) 2003-2004 State Revolving Fund (SRF) Loan Priority List
for the Santa Ana Region

WHEREAS:

1. Title VI of the Federal Clean Water Act and various state laws, including the Clean Water Bond Law of 1984, authorize the State Water Resources Control Board (SWRCB) to implement the State Revolving Fund and to adopt rules and regulations governing the making and enforcing of contracts with public agencies having authority to construct, operate and maintain treatment works.
2. Regulations adopted by the SWRCB require that the Regional Board recommend to the SWRCB each year a Priority List of projects, including wastewater treatment plants, nonpoint source projects, storm drainage projects, and estuary enhancement projects within Region 8 for each of the succeeding five fiscal years. Subsequently, the SWRCB, after a public hearing, will update the statewide Priority List for each of the succeeding five fiscal years.
3. After notice to all interested parties, this Regional Board conducted a public hearing on April 4, 2003 to consider all the evidence introduced at and prior to that hearing with regard to the Priority List.

THEREFORE, BE IT RESOLVED THAT:

1. The Santa Ana Region's SFY 2003-2004 SRF Loan Priority List, shown in Attachment "A" to this resolution, be adopted.
2. The Santa Ana Region's Priority List be recommended for inclusion by the State Water Resources Control Board in the statewide Priority List.
3. The Regional Board authorizes the Executive Officer to add, delete or modify the projects shown in Attachment "A" during the fiscal year, as necessary.

I, Gerard J. Thibeault, Executive Officer, do hereby certify that the foregoing is a full, true and correct copy of a resolution adopted by the California Regional Water Quality Control Board, Santa Ana Region, on April 4, 2003.

Gerard J. Thibeault
Executive Officer

SANTA ANA REGION
REVISED ATTACHMENT "A"
REVISION #1 TO ATTACHMENT "A" TO RESOLUTION NO. R8-2003-0053
STATE FISCAL YEAR 2003-2004 STATE REVOLVING FUND
LOAN PROGRAM PRIORITY LIST

ITEM #	AGENCY	PROJECT NUMBER	PROJECT DESCRIPTION ELIGIBLE COST BY NEEDS CATEGORY (\$1000)	PROJECT COST	CLASS & RANK	SCH'D YR 04	05	06	07	08	UNSCHED
1	BEAUMONT, CITY OF	4194-11	STAGE I WASTEWATER TREATMENT PLANT EXPANSION (RECLAMATION) (II) = 6265	6285	C	7400	X				
2	BEAUMONT-CHERRY VALLEY WD	4613-11	IRRIGATION AND GROUNDWATER RECHARGE (RECLAMATION) (I) = 23000	23000	C	12700	X				
3	BIG BEAR AREA REGIONAL WW AGENCY	4212-11	LANDSCAPE IRRIGATION AND GROUNDWATER RECHARGE (RECLAMATION) (I) = 7000	7000	C	19200			X		
4	BIORECYCLING TECHNOLOGIES, INC.	6030-11	DAIRY MANURE RECYCLING FACILITY (VII) = 17813	17813	B	7200	X				
5	COLTON, CITY OF	4251-12	TOTAL DISSOLVED SOLIDS FACILITIES (I) = 4313	4313	C	14800	X				
6	CORONA, CITY OF	4461-21	TEMESCAL GROUNDWATER DESALTER (I) = 29,000	29000	B	8700	X				
7	CORONA, CITY OF	6016-11	SANTA ANA RIVER DISCHARGE PROGRAM (VI) = 100	100	D	14500	X				
8	CORONA, CITY OF	4802-11	RECYCLED WATER PROJECT A (II)=19969	19960	C	5300	X				
9	ELSINORE VALLEY MUNICIPAL WATER DIST	4311-11	COTTONWOOD HILLS - CANYON LAKE RECLAMATION SYSTEM (RECLAMATION) (I) = 5000	5000	C	15000	X				
10	ELSINORE VALLEY MUNICIPAL WATER DIST	4312-11	NORTH LAKE ELSINORE RECLAMATION SYSTEM (RECLAMATION) (I) = 4500	4500	C	15100	X				
11	ELSINORE VALLEY MUNICIPAL WATER DIST	4313-11	SOUTH LAKE ELSINORE RECLAMATION SYSTEM (RECLAMATION) (I) = 5750	5750	C	20700				X	
12	ELSINORE VALLEY MUNICIPAL WATER DIST	4314-11	NORTHEAST LAKE ELSINORE RECLAMATION SYSTEM (RECLAMATION) (I) = 3500	3500	C	20900				X	
13	ELSINORE VALLEY MUNICIPAL WATER DIST	4335-11	WILDOMAR SEWER COLLECTION SYSTEM (IVA) = 10650	10650	D	15700		X			
14	ELSINORE VALLEY MUNICIPAL WATER DIST	4310-11	DOWNTOWN RECLAMATION SYSTEM (RECLAMATION) (I) = 8500	8500	C	20800				X	
15	ELSINORE VALLEY MUNICIPAL WATER DIST	4686-11	REG. WRP EXPANSION TO 8 MGD (I) = 35000	35000	C	900	X				
16	FONTANA, CITY OF		WASTEWATER COLLECTION AND CONVEYANCE, SE FONTANA SEWER	2600			X				ADD
17	FONTANA, CITY OF		WASTEWATER COLLECTION AND CONVEYANCE, SAN BERNARDINO TRUNK LINE	9100			X				ADD
18	FONTANA, CITY OF		WASTEWATER COLLECTION AND CONVEYANCE, SW FONTANA SEWER	2400			X				ADD
19	IDYLLWILD WATER DISTRICT	4205-11	GROUNDWATER RECHARGE (RECLAMATION) (I) = 2000	2000	C	7500		X			
20	INLAND EMPIRE UTILITIES AGENCY		REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 2	25000			X				ADD
21	INLAND EMPIRE UTILITIES AGENCY		REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 3	25000					X		ADD

HIGHLIGHTED TEXT REPRESENTS PROJECTS CHANGES, ADDITIONS AND/OR DELETIONS FOR SFY 2003-2004.

ITEM #	AGENCY	PROJECT NUMBER	PROJECT DESCRIPTION ELIGIBLE COST BY NEEDS CATEGORY (\$1000)	PROJECT COST	CLASS & RANK	SCH'D YR 04	05	06	07	08	UNSCHED
22	INLAND EMPIRE UTILITIES AGENCY		REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 4							2009	ADD
23	INLAND EMPIRE UTILITIES AGENCY		REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 5	25000						2011	ADD
24	INLAND EMPIRE UTILITIES AGENCY	4347-11	REGIONAL PLANT NO. 1 - (TREATMENT PLANT) DENITRIFICATION UPGRADE (I) = 24400	24400	C 17400		X				DELETE
25	INLAND EMPIRE UTILITIES AGENCY	4348-11	TREATMENT PLANT UPGRADE AND RELOCATION - REGIONAL PLANT NO. 2 (I) = 10000	100000	C 17300		X				DELETE
26	INLAND EMPIRE UTILITIES AGENCY	4656-12	REG. PLANT 5, RECYCLED WATER IRRIGATION FOR WATER EFFICIENT PLANT NURSERY (I) = 250	250	C 18100	X					CHANGE
27	INLAND EMPIRE UTILITIES AGENCY	4846-11	REG. RECYCLED WATER DISTRIBUTION SYSTEM PHASE 1 (II)=22800	22800	C 5000	2003					CHANGE
28	JURUPA COMMUNITY SERVICES DISTRICT	4451-11	JURUPA REG. WATER RECLAMATION PHASE I (I) = 33500	33500	C 14500		X				
29	JURUPA COMMUNITY SERVICES DISTRICT	4513-11	REGIONAL COLLECTION SYSTEM UPGRADE (IIB) = 6000	6000	D 3600		X				
30	JURUPA COMMUNITY SERVICES DISTRICT	4514-11	WASTEWATER INTERCEPTOR & TREATMENT FACILITY (I) = 940, (IVB) = 1000	1940	D 14700		X				
31	ORANGE COUNTY SANITATION DISTRICT	4735-11	RELOCATION OF SANTA ANA RIVER INTERCEPTOR LINE FROM SANTA ANA RIVER (IVB) = 90000	90000	C 5500		X				
32	ORANGE COUNTY WATER DISTRICT	4463-11	GROUDWATER REPLINSHMENT SYSTEM PHASE II (I) = 143000	143000	C 195000				X		
33	ORANGE COUNTY SANITATION DISTRICT	4462-11	GROUNDWATER REPLINSHMENT SYSTEM PHASE I (II) = 352000	352000	C 5700		X				
34	ORANGE COUNTY WATER DISTRICT	4182-11	WATER FACTORY 21 (RECLAMATION) (I) = 123000	123000	C 19300				X		
35	ORANGE COUNTY WATER DISTRICT	4190-12	HUNTINGTON BEACH PIPELINE PROJECT (IVB) = 7000	7000	C 20500				X		
36	REDLANDS, MUD	4800-11	TREATMENT PLANT UPGRADES TO PRODUCE TITLE 22 EFFLUENT FOR COOLING TOWER (II)=24000	24000	C 1500	X					
37	RIVERSIDE, CITY OF	4331-11	NITROGEN REMOVAL (I) = 15000	15000	C 17100		X				
38	RIVERSIDE, CITY OF	4331-12	BACK-UP POWER FACILITY (I) = 4000	4000	C 1400	X					
39	RIVERSIDE, CITY OF	4325-11	WATER RECLAMATION (RECLAMATION) (I) = 43000	43000	C 17200		X				
40	RIVERSIDE, CITY OF	4187-11	WELLHEAD TREATMENT (RECLAMATION) (I) = 14000	14000	C 7800		X				
41	RUBIDOUX COMMUNITY SERVICES DIST.	4204-11	LANDSCAPE IRRIGATION (WELLHEAD TREATMENT) (RECLAMATION) (I) = 2000	2000	C 20100					X	
42	RUNNING SPRINGS WATER DISTRICT	4193-11	EFFLUENT DISPOSAL IMPROVEMENT (II) = 8000	6000	C 7300		X				
43	SAN BERNARDINO, CITY OF	4271-21	UNIT 3A SECONDARY EXPANSION (I) = 26000	26000	C 21400					X	
44	SAN BERNARDINO, CITY OF	4271-31	AMMONIA / NITROGEN UPGRADE PROJECT (I) = 44000	44000	C 21300					X	
45	SAN BERNARDINO, CITY OF		CONSTRUCTION OF STORM DRAIN & URBAN PARK SYSTEM	10000			X				ADD
46	SAN BERNARDINO, COUNTY OF	4749-11	CSA 53 B FAWN-SKIN-I & I CORRECTION (IIIA) = 200	200	D 3000		X				

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ITEM #	AGENCY	PROJECT	PROJECT DESCRIPTION	PROJECT COST	CLASS & RANK	SCH'D YR						UNCHED
		NUMBER	ELIGIBLE COST BY NEEDS CATEGORY (\$1000)			04	05	06	07	08		
47	SAN BERNARDINO COUNTY SPECIAL	4778-11	SEWER LIFT STATION/WET WELL EXPANSION LYTLE CREEK (I) = 350	350	D 13900	-					X	
48	SANTA ANA WATERSHED PROJECT AUTH.	4452-11	TEMESCAL VALLEY REGIONAL INTERCEPTOR (IVB) = 4200	4200	B 2800	X						
49	SANTA ANA WATER PROJECT AU	4452-12	TEMESCAL VALLEY REGIONAL INTERCEPTOR-REACH I (IVB) = 4900	4900	B 1500	X						
50	SANTA ANA WATER PROJECT AU	4452-13	TEMESCAL VALLEY REGIONAL INTERCEPTOR REACH II & III (IVB) = 4600	4600	B 1300	X						
51	SANTA ANA WATER PROJECT AU	4452-14	TEMESCAL VALLEY REGIONAL INTERCEPTOR-REACH V (IVB) = 5300	5300	B 1400	X						
52	SANTA ANA, CITY OF	4178-11	LANDSCAPE IRRIGATION (GREEN ACRES) (RECLAMATION) (I)=338	338	C 7900					X		
53	YUCAIPA VALLEY CO. WATER DISTRICT	4004-11	CONSTRUCTION OF YUCAIPA REG> PLANT FOR ADVANCED TREATMENT (I) = 2800 (II) = 300	3100	C 13600					X		
54	YUCAIPA VALLEY CO. WATER DISTRICT	4200-11	EXPANSION OF TREAMENT (I) = 3000	3000	D 13500					X		
55	YUCAIPA VALLEY CO. WATER DISTRICT	4201-11	COLLECTION SYSTEM, DUNLAP ACRES (IVA) = 9500	9500	C 13500					X		
56	YUCAIPA VALLEY CO. WATER DISTRICT	4188-11	RECLAMATION - STORAGE, PUMPING, TRANSMISSION (RECLAMATION) (I) = 3000	3000	C 7600					X		
57	YUCAIPA VALLEY CO. WATER DISTRICT	4180-11	LANDSCAPE IRRIGATION (LANDMARK-CHAPMAN RANCH (RECLAMATION) (I) = 10000	10000	C 14600					X		

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